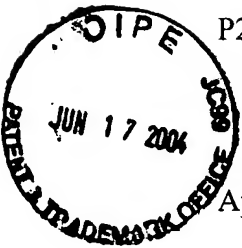


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P24968.A01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hidenori WADA et al.

Group Art Unit: 2655

Serial No : 10/787,100

Examiner: Unknown

Filed : February 27, 2004

For : OPTICAL HEAD AND OPTICAL RECORDING AND
REPRODUCING APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56, 1.97-1.98,

Applicants hereby call the following documents to the Examiner's attention:

JP 11-312327 to Kato MORIKAZU et al., laid-open on November 9, 1999, which is accompanied by an English language translation of the Abstract. This document is cited, for example, on page 2 of the specification;

JP 2000-131603 to Yamamoto KENJI et al., laid-open on May 12, 2000, which is accompanied by an English translation of the Abstract. This document is cited on page 19 of the specification;

JP 2000-348362 to San On PAKU, laid-open on December 15, 2000, which is accompanied by an English translation of the Abstract. This document is cited on page 23 of the specification;

JP 2001-84631 to Nomura TAKUJI et al., laid open on March 30, 2001, which is accompanied by an English translation of the Abstract. This document is cited on page 23 of the specification;

U.S. Patent No. 5,835,463 to TESHIROGI et al., which issued on November 10, 1998;

U.S. Patent No. 6,212,143 to TESHIROGI et al., which issued on April 3, 2001;

U.S. Patent No. 6,134,197 to ISHIBASHI et al., which issued on October 17, 2000;

U.S. Patent No. 6,330,213 to ISHIBASHI et al., which issued on December 11, 2001;

U.S. Patent No. 6,611,480 to ISHIBASHI et al., which issued on August 26, 2003; and

U.S. Patent No. 6,339,566 to KISHIMOTO et al., which issued on January 15, 2002.

Applicants respectfully request that the Examiner consider and cite the above-noted documents.

Further to the U.S. Patent and Trademark Office's decision to waive the requirement under 37 C.F.R. §1.98 (a)(2)(i), copies of the U.S. patents are not enclosed herewith. However, if any copies are needed, the Examiner is respectfully requested to contact the undersigned.

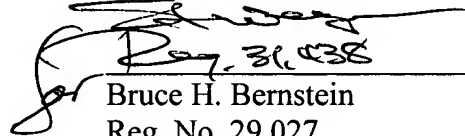
In accordance with 37 C.F.R. 1.98(a)(2)(iii), a copy of the above-mentioned application is attached hereto. The Examiner is requested to review the file wrapper of the U.S. patent application at the U.S. Patent and Trademark Office. Of course, if for any

reason the Examiner cannot locate the application, Applicants will provide any requested materials, if possible.

Copies of the foreign documents and English translations of the Abstracts are enclosed. All of the references have been listed on a PTO-1449 Form, which is also attached hereto. The Examiner is requested to initial the appropriate space on the attached PTO-1449 Form and to return a copy of the Form to Applicants with the next official communication in the present application to confirm consideration of this document.

If there should be any questions, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,
Hidenori WADA et al.



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June 15, 2004
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FORM PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
P24968Application No.
10/787,100INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

Applicant
Hidenori WADA et al.Filing Date
February 27, 2004Group
2655

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5	8	3	5	4	6	3	11/10/98	TESHIROGI et al.			
		6	2	1	2	1	4	3	04/03/01	TESHIROGI et al.			
		6	1	3	4	1	9	7	10/17/00	ISHIBASHI et al.			
		6	3	3	0	2	1	3	12/11/01	ISHIBASHI et al.			
		6	6	1	1	4	8	0	08/26/03	ISHIBASHI et al.			
		6	3	3	9	5	6	6	01/15/02	KISHIMOTO et al			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
1	1	-	3	1	2	3	2	7	11/09/99	JAPAN				
200	0	-	1	3	1	6	0	3	05/12/00	JAPAN				
200	0	-	3	4	8	3	6	2	12/15/00	JAPAN				
20	0	1	-	8	4	6	3	1	03/30/01	JAPAN				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1	English Language Abstract of JP 11-312327.
	2	English Language Abstract of JP 2000-131603.
	3	English Language Abstract of JP 2000-348362.
	4	English Language Abstract of JP 2001-84631.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.